Annual Report
1981 — 1982

Annual Report

For the

Fiscal Year

Ended March 31, 1982

Alberta

DISASTER SERVICES

Alberta

DISASTER SERVICES

403 427 3744

423 Legislative Building
Edmonton, Alberta, Canada
T5K 2B6

Office of
the Minister

To
The Honourable Gerard Amerongen
Speaker of the Legislative Assembly of Alberta

Sir:

I have the honour to submit the Annual Report of Alberta Disaster Services, for the fiscal year ended 31 March 1982.

Respectfully submitted.

MARVIN E. MOORE
Minister-in-Charge

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REPORT OF...
THE EXECUTIVE DIRECTOR

Alberta

DISASTER SERVICES

Headquarters
403 427-2772

12348 - 149 Street
Edmonton, Alberta, Canada
T5V 1B4

Office of
the Executive Director

To
The Honourable Marvin E. Moore
Minister-in-Charge
Alberta Disaster Services

Sir:

I have the honour to present the Annual Report of Alberta Disaster Services for the fiscal year ended on 31 March 1982.

The department continued to work throughout the year toward the attainment of the overall program objective of an improved capability to respond to and deal with an emergency or disaster. In these efforts we were as in past years, highly impressed with the dedication of Albertans, both salaried and volunteers, who were associated with us in these endeavours.

Respectfully submitted,

E. Tyler
Executive Director

PART ONE

INTRODUCTION

PART ONE
INTRODUCTION
(PROGRAM STATEMENT)

Program Title

Program Objective

Program Legislation

- The Disaster Services Act Revised Statutes of Alberta 1980
- Alberta Regulation 164/79
- Alberta Regulation 112/76 as amended by Alberta Regulation 71/81
- Alberta Regulation 299/77 as amended by Alberta Regulation 314/79
- Alberta Regulation 307/77

Services Provided by Sub-Programs

- Program Support
- Disaster Preparedness
- Emergency Response

PART ONE
INTRODUCTION
(PROGRAM STATEMENT)

PROGRAM TITLE

"Disaster Preparedness and Emergency Response"

PROGRAM OBJECTIVE

"To develop an overall provincial program of preparedness for, and response to, emergencies and disasters."

PROGRAM LEGISLATION

The Disaster Services Act
Revised Statutes of Alberta 1980

Alberta Regulation 164/79
"The Disaster Assistance Regulation"

Alberta Regulation 112/76 as amended by Alberta Regulation 71 81
"Emergency Planning Regulation"

Alberta Regulation 299/77 as amended by Alberta Regulation 314 79
"Emergency Government Areas Regulation"

Alberta Regulation 307/77
"Emergency Services Regulation"

SERVICES PROVIDED BY SUB-PROGRAMS

"Disaster Preparedness." Assistance for and guidance to Alberta Government departments and municipalities, in developing programs of preparedness for, and response to, emergencies and disasters.

"Emergency Response." Assistance and operational co-ordination for government departments and municipalities dealing with peacetime emergencies or disasters, including financial assistance to municipalities towards their costs when involved in emergency operations and to victims of disasters.

"Program Support." Administrative, financial, and other services and costs which cannot be readily identified with individual sub-programs.

PART TWO

ORGANIZATION

PART TWO
ORGANIZATION

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District Offices	2
Disaster Services Staff	3, 4
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Annex "A" — Organization Chart

Annex "B" — Map — Districts and District Offices

Annex "C" — Map — Emergency Government Structure Detail

PART TWO
ORGANIZATION

DISASTER SERVICES ORGANIZATION AND KEY OFFICIALS

1. For the fiscal year 1981/82, Alberta Disaster Services' functional organization and key officials were as indicated on the organization chart (Annex "A") at the end of this section.

DISTRICT OFFICES

2. District offices were operating in Grande Prairie, Edmonton, St. Paul, Camrose, Red Deer, Calgary and Lethbridge. District boundaries are shown on the map (Annex "B") at the end of this section.

DISASTER SERVICES STAFF

3. As of 31 March 1982, the authorized Alberta Disaster Services staff establishment was:

	Staff Officer Positions	Clerical Positions
Headquarters	24	23
District Offices	7	6
Emergency Communications Services (Alberta Government Telephones)	1	nil
	32	29

4. In October 1981, Alberta Disaster Services was assigned the responsibility of managing a province-wide program relating to the Transportation of Dangerous Goods Control in addition to our province-wide program of Emergency Preparedness and Response.

DEPARTMENTAL EMERGENCY PLANNING

5. In addition to regular duties, departmental emergency planning officers assumed responsibility for the preparation of plans dealing with response to emergencies within the context of the Government of Alberta Peacetime Emergency Operations Plan and the Alberta Survival Plan — the War Emergency Operations Plan.

EMERGENCY GOVERNMENT ZONES AND AREAS

6. For war emergency planning purposes, Alberta remained divided into three emergency government zones, containing a total of 62 emergency government areas and two emergency government districts. See map — Annex "C".

7. The three zones are geographically described as follows:

   Peace River Zone — comprising the northwestern portion of the province, with emergency operations headquarters located in Grande Prairie.

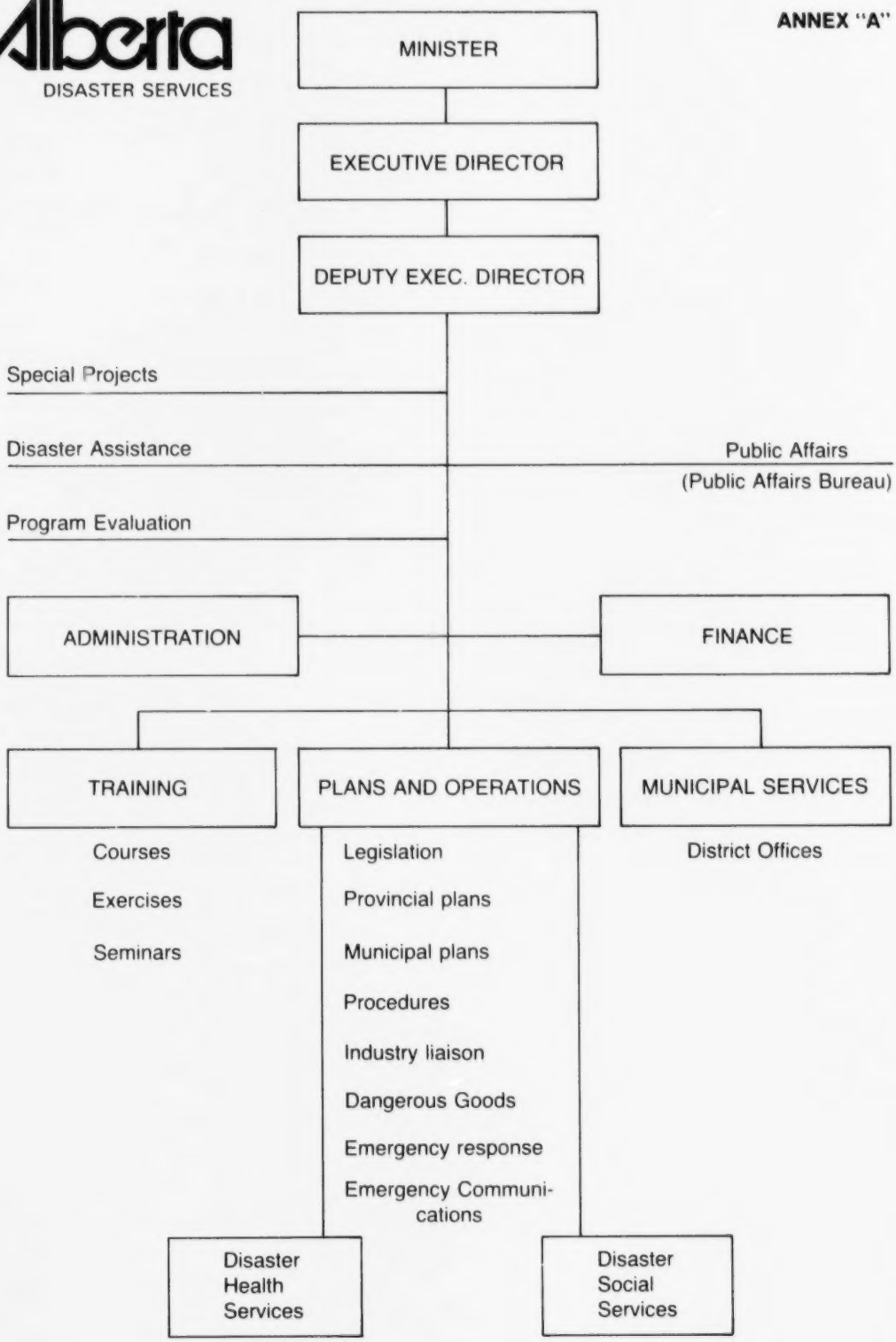
   Northern Zone — surrounding the City of Edmonton and comprising the central and northeastern portions of the province, with emergency operations headquarters in Camrose.

   Southern Zone — surrounding the City of Calgary and extending from Red Deer south to the provincial boundary, with emergency operations headquarters in Olds.

8. In a national emergency, zone headquarters would function as emergency government centres providing direction and co-ordination to 356 municipalities grouped into emergency government areas. A regional emergency government headquarters (located at Penhold) would exercise province-wide direction and control.

Alberta
DISASTER SERVICES

ANNEX "A"



Alberta
DISASTER SERVICES

DISTRICTS AND DISTRICT OFFICES

ALBERTA EMERGENCY GOVERNMENT STRUCTURE

ANNEX "C"

PART THREE

DEPARTMENTAL EMERGENCY PREPAREDNESS

PART THREE
DEPARTMENTAL EMERGENCY PREPAREDNESS

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Emergency Preparedness — Provincial Government Departments and Agencies	2
— Alberta Agriculture	2a
— Alberta Solicitor General — Royal Canadian Mounted Police	2b
— Alberta Government Telephones	2c
— Alberta Disaster Services — Plans and Operations	2d

ANNEX

Annex "A" — Health Inspections Report

PART THREE
DEPARTMENTAL EMERGENCY PREPAREDNESS

JOINT FEDERAL/PROVINCIAL EMERGENCY GOVERNMENT HEADQUARTERS and PROVINCIAL DEPARTMENTAL RELOCATION UNIT

1. The following facilities were maintained for activation in a war emergency:

Regional Emergency Government Headquarters	PENHOLD
Provincial Departmental Relocation Unit (Relocation of this unit to Hinton was approved but not yet effected.)	RED DEER
Peace River Zone Emergency Government Headquarters	GRANDE PRAIRIE
Northern Zone Emergency Government Headquarters	CAMROSE
Southern Zone Emergency Government Headquarters	OLDS

EMERGENCY PREPAREDNESS — PROVINCIAL GOVERNMENT DEPARTMENTS AND AGENCIES

2. Progress in emergency preparedness was as follows:

a. **Alberta Agriculture**

(1) Emergency assignments of Alberta Agriculture personnel were reviewed and updated.

(2) Two departmental officers with war emergency staff assignments attended the Agricultural Emergency Planning Course at the Federal Study Centre, Arnprior, Ontario.

(3) Department staff assessed flood losses on the Red Deer River and submitted a report to Alberta Disaster Services. These losses did not require disaster assistance.

b. **Alberta Solicitor General — Royal Canadian Mounted Police**

(1) The Security Systems Section of the Royal Canadian Mounted Police (R.C.M. Police) was involved in emergency planning for major disasters in peacetime and wartime situations, which involved full-time policy reviews and research. Divisional contingency plans were developed, updated and tested by both field commanders and the Section Planning Co-ordinator for air crashes, dangerous goods spills, major pipeline and transportation incidents, riots, the taking of hostages and natural disasters. Liaison was maintained with numerous other government departments and private agencies to keep abreast of new developments in this field.

(2) Members of the R.C.M. Police throughout "K" Division attended the Dangerous Goods Instructors' Orientation Course offered by Alberta Disaster Services and Transportation of Dangerous Goods Trainers Course by Emergency Planning Canada.

(3) The R.C.M. Police, in the normal course of their duties, were involved with a number of emergencies, potential disasters or near-disasters in the province. Security Systems Section provided advice to detachments in handling disasters and was responsible for notifying Alberta Disaster Services and other appropriate government departments.

c. **Alberta Government Telephones**

(1) Mobile emergency communications were tested.

(2) The Alberta Amateur Radio Emergency Communications organization maintained their activities. Tuesday evening exercises continued.

(3) Municipal planning meetings were attended as required.

d. **Alberta Disaster Services — Plans and Operations**

(1) Health Services Branch

(a) The branch was involved in meetings with several health care groups throughout the year to assist in development of emergency plans. Major medical incident and model emergency evacuation plans were updated along with the major aircraft crash plan for the Edmonton area.

(b) Twenty active treatment hospitals exercised their Hospital Emergency Plan as part of their local emergency medical response assessment. To date 120 of 124 active treatment hospitals have completed and exercised their approved plans. Of these, 106 have conducted review exercises. Twenty auxiliary hospitals and 4 psychiatric centres have also had their emergency plan exercised and assessed.

(c) Casualty simulation and exercise assessment was provided for the conduct of exercises at Sherwood Park, Fort Saskatchewan and the 250 May Day: Calgary exercise. Occupational Health Nurses Emergency Preparedness Seminars were also provided with casualty simulation.

(d) Disaster Health Services staff organized 14 seminars and developed several specific lectures for health care professional groups.

(2) Social Services Branch

(a) A prototype reception annex was prepared for municipal Peacetime Emergency Operations Plans in consultation with Social Services and Community Health and selected municipalities.

(b) Disaster Social Services equipment and supplies were maintained at appropriate levels — 18,378 blankets, 21 feeding units, 10 welfare centre kits.

(c) Five hundred blankets were sent to Peace River in preparation for possible demands generated by flood threat; 50 blankets were prepositioned at Bassano at the request of Social Services and Community Health; and 200 blankets were supplied to support the evacuation of the Tall Cree Reserve.

(3) Departmental War Emergency Operations Plans

The following organizations completed and obtained ministerial approval of their war emergency operations plans:

(a) Hospitals and Medical Care

(b) Tourism and Small Business

(c) Workers' Health, Safety and Compensation

(d) Recreation and Parks

(e) Consumer and Corporate Affairs

(f) Advanced Education and Manpower

(g) Treasury

(h) Transportation

(j) Education

(k) Federal and Intergovernmental Affairs

(4) Preservation of Essential Records

(a) The responsibilities of every departmental records officer and emergency planning officer in Alberta Government included the identification, security and preservation of essential records on an ongoing basis. This was accomplished by arranging for a records repository in Penhold by Alberta Disaster Services and Alberta Government Services issuing a records management guideline (RM 10). A working committee consisting of 6 representatives from Government Services, Education and Disaster Services was established to re-examine present needs, amend the present guideline (RM 10) and develop procedures whereby assigned departmental officers can carry out their responsibilities.

DISASTER HEALTH SERVICES INSPECTIONS
EMERGENCY MEDICAL EQUIPMENT STORAGE
1981/1982

LOCATION - CITY/TOWN		STORAGE SITE	UNIT		INSPECTED 1981	1982
1. AIRDRIE	*	FIRE HALL	1 3	24 09		29 01
2. ALLIANCE	*	TOWN OFFICE	1 3			11 02
3. AMISK	*	FIRE HALL	1 3	23 07		
4. ATHABASCA		HOSPITAL	1 3			
5. BANFF		ADMIN. BLDG.	1 3	19 08		
BANFF		POST OFFICE	2 EH 3 ATC	19 08		
6. BARRHEAD		HOSPITAL	1 3 M	06 08		23 02
BARRHEAD		PROV. BLDG.	1 EH 2 ATC	06 08		23 02
7. BASHAW		FIRE HALL	1 3	17 09		23 03
8. BASSANO		HOSPITAL	1 3	26 08		
9. BEAVERLODGE		HOSPITAL	1 3	13 08		
HYTHE		COMMUNITY AREA		13 08		
10. BENTLEY		FIRE HALL	1 3	01 04	18 08	
11. BERWYN		HOSPITAL	1 3	11 08		
12. BIG VALLEY	*	FIRE HALL	1 3	27 08	03 12	23 03
13. BLAIRMORE		HOSPITAL	1 3 M	25 08		
14. BONNYVILLE, St. Louis		FIRE HALL	1 3			04 02
GLENDON		FIRE HALL				04 02
15. BOW ISLAND		HOSPITAL	1 3 M	26 08		
16. BOYLE		HOSPITAL	1 3	19 05		
17. BRETON		HOSPITAL	1 3 M	18 08		17 02
18. BROOKS		HOSPITAL	1 3	26 08		
19. CALGARY INTERNATIONAL		AIRPORT	1 CCU			
CALGARY		SARCEE	3 EH 10 ATC			
CALGARY ZONE		OLD #2 FIRE HALL	1 CCU 1 ATC	20 08	28 10	
					16 11	
20. CAMROSE, Rosehaven		HOSPITAL	1 3 M			23 03
CAMROSE		EXHIBITION GROUNDS	1 3 M	17 09		23 03
BAWLF		FIRE HALL				
21. CANMORE						
22. CARDSTON		HOSPITAL	1 3	13 05		
23. CARMANGAY		HOSPITAL	1 3	24 08		
24. CASTOR		HOSPITAL	1 3	02 09		
25. CEREAL						
26. CLARESHOLM		HOSPITAL	1 3	25 08		
CLARESHOLM		CARE CENTRE	1 EH 2 ATC	25 08		
27. COALDALE		FIRE HALL	1 3	26 08		
28. COCHRANE	*	FIRE HALL	1 3	19 08		
29 COLD LAKE		HOSPITAL	1 3			05 02
30. CONSORT		FIRE HALL	1 3	02 09		
31. CORONATION		HOSPITAL	1 3	02 09		
32. DAYSLAND		FIRE HALL	1 3			
33. DEVON		FIRE HALL	1 3	30 07		16 02
34. DIDSBURY		COUNTY BLDG.	1 3 M			10 02
DIDSBURY		SCHOOL	1 EH 2 ATC	24 09		10 02
35. DONALDA	*	MUSEUM BLDG.	1 3 M			11 02
36. DRAYTON VALLEY		TOWN OFFICE	1 3	01 10		17 02
DRAYTON VALLEY		PROV. BLDG.	1 EH	01 10		17 02
37. DRUMHELLER		HOSPITAL	1 3	03 09		24 03
38. ECKVILLE		FIRE HALL	1 3	18 08	04 11	
39. EDBERG		FIRE HALL	1 3 M	23 07		23 03
40. EDMONTON ZONE		NORWOOD TELE. EXCHANGE	1 CCU	29 10		22 02
EDMONTON ZONE		LENDRUM TELE. EXCHANGE	1 ATC	07 05	29 10	22 02
EDMONTON TRAINING (ATC)		ACME WAREHOUSE	1 CCU 1 ATC			
EDMONTON TRAINING (EH)		ACME WAREHOUSE	1 EH			
EDMONTON TRAINING		ACME WAREHOUSE	1 APMC			
EDMONTON MUNICIPAL		AIRPORT	1 CCU	15 09	18 09	22 02
EDMONTON INTERNATIONAL		AIRPORT	1 CCU	05 08		

DISASTER HEALTH SERVICES INSPECTIONS
EMERGENCY MEDICAL EQUIPMENT STORAGE
1981/1982

LOCATION - CITY/TOWN		STORAGE SITE	UNIT	INSPECTED 1981		1982	
41. EDSON		HOSPITAL	1 3	05 08	16 07		
EDSON		POST OFFICE	1 EH 2 ATC	16 07			
42. ELK POINT		HOSPITAL	1 3			05 02	
43. ELNORA		FIRE HALL	1 3	16 09			
44. EMPRESS							
45. FAIRVIEW		HOSPITAL	1 3	09 04	13 08		
46. FORT CHIPEWYAN	*	AIRPORT	1 3				
47. FORT MacLEOD		HOSPITAL	1 3 M	25 08			
FORT MacLEOD		POST OFFICE	1 EH	25 08			
48. FORT McMURRAY		AIRPORT	1 3	03 09	29 09		
FORT McMURRAY		HOSPITAL	1 3 M	29 09			
FORT McMURRAY		HOSPITAL	1 APMC				
49. FORT SASKATCHEWAN		FIRE HALL	1 3	29 07		27 01	
50. FORT VERMILION		HOSPITAL	1 3	12 08			
51. FOX CREEK	*	FIRE HALL	1 3	11 08		05 01	
52. GALAHAD		HOSPITAL	1 3 M			11 02	
53. GRANDE CACHE		FIRE HALL	1 3	29 04			
54. GRANDE PRAIRIE ZONE		D & B BLDG.	1 CCU 1 ATC	10 04	13 08		
GRANDE PRAIRIE		D & B BLDG.	1 EH	10 04	13 08		
GRANDE PRAIRIE		AIRPORT	1 3	13 08			
55. HALKIRK	*	FIRE HALL	1 3			11 02	
56. HANNA		HOSPITAL	1 3	02 09			
57. HARDISTY		HOSPITAL	1 3 M	02 09			
58. HIGH LEVEL		HOSPITAL	1 3	12 08			
59. HIGH PRAIRIE		HOSPITAL	1 3 M	14 08		07 01	
60. HIGH RIVER		HOSPITAL	1 3 M	24 08			
61. HINTON		HOSPITAL	1 3 M	15 07	14 10		
62. HOLDEN	*	FIRE HALL	1 3			03 02	
63. INNISFAIL		HOSPITAL	1 3	24 09		10 02	
64. ISLAY		HOSPITAL	1 3	28 07			
65. JASPER		FIRE HALL	1 3	15 07			
JASPER		FIRE HALL	1 APMC				
66. KILLAM		TOWN OFFICE	1 3				
SEDGEWICK		COUNTY OFFICE					
67. LAC LA BICHE		HOSPITAL	1 3 M	20 05			
68. LACOMBE		MASONIC TEMPLE	1 3 M	17 09			
69. LAKE LOUISE	*	WARDEN OFFICE	1 3 M	19 08			
70. LAMONT		HOSPITAL	1 3 M	29 07		27 01	
BRUDERHEIM		FIRE HALL		29 07		27 01	
71. LEDUC		HOSPITAL	1 3 M	31 07		04 01	
72. LETHBRIDGE		GALT MUSEUM BLDG.	1 CCU	13 05			
LETHBRIDGE		POST OFFICE	1 EH	14 05	26 08		
LETHBRIDGE		AIRPORT	1 3 M	14 05	26 08		
73. LINDEN	*	FIRE HALL	1 3	16 09			
74. LLOYDMINSTER							
75. MA-ME-O BEACH	*	FIRE HALL	1 3	14 07		17 02	
76. MAGRATH		HOSPITAL	1 3	13 05	25 08		
					06 10		
77. MANNING		HOSPITAL	1 3	07 04	12 08		
78. MANNVILLE		HOSPITAL	1 3	28 07			
79. MAYERTHORPE		HOSPITAL	1 3 M	11 08		05 01	
80. McLENNAN		HOSPITAL	1 3	12 08		06 01	
81. MEDICINE HAT		HOSPITAL GARAGE	1 CCU	12 05			
MEDICINE HAT		POST OFFICE	1 EH	12 05	26 08		
82. MILK RIVER							
83. MILLET	*	FIRE HALL	1 3 M			13 01	
84. MUNDARE		SANITATION PLANT	1 3	04 09	02 11	03 02	
85. MYRNAM		HOSPITAL	1 3 M			05 02	

DISASTER HEALTH SERVICES INSPECTIONS
EMERGENCY MEDICAL EQUIPMENT STORAGE
1981/1982

LOCATION - CITY/TOWN		STORAGE SITE	UNIT		INSPECTED 1981	1982
86. OKOTOKS	*	TOWN HALL	1 3 M	24 08		10 02
87. OLDS		HOSPITAL	1 3	24 09		10 02
OLDS		POST OFFICE	1 EH	24 09		10 02
88. OYEN		HOSPITAL	1 3	02 06		
89. PEACE RIVER		HOSPITAL	1 3 M	12 08		
90. PICTURE BUTTE		HOSPITAL	1 3	26 08		
91. PINCHER CREEK		HOSPITAL	1 3	25 08	07 10 17 11	
92. PONOKA, Alberta Hospital		HOSPITAL	1 CCU	27 10	13 11	04 01
PONOKA, Alberta Hospital		FIRE HALL	1 EH 2 ATC	27 10	13 11	04 01
93. PROVOST		HOSPITAL	1 3	02 09		
94. RADWAY						
95. RAYMOND		HOSPITAL	1 3	25 08		
96. RED DEER		FIRE HALL	1 3 M			
RED DEER		WAREHOUSE	3 EH 4 ATC	25 09		05 03
RED DEER		MICHENER CENTRE	1 APMC	27 10		05 03
97. REDWATER		RCMP DEPT.	1 3	21 04	30 07 23 09	04 02
98. RIMBEY		HOSPITAL	1 3	18 08		
99. ROCKY MOUNTAIN HOUSE		HOSPITAL	1 3	18 08	01 09 22 09	
100. SHERWOOD PARK	*	1 3 FIRE HALL	1 CCU	29 07		27 01
COOKING LAKE		FIRE HALL		29 07		27 01
ARDROSSAN		FIRE HALL		29 07		27 01
101. ST. ALBERT		FIRE HALL	1 3 M	30 07		16 01
102. ST. PAUL		HOSPITAL	1 3 M			04 02
ST. PAUL		POST OFFICE	1 EH			04 02
103. SLAVE LAKE		FIRE HALL	1 3 M	23 04	14 08	07 01
104. SMOKY LAKE		HOSPITAL	1 3			04 02
105. SPIRIT RIVER		HOSPITAL	1 3	13 08		
106. STETTLER		HOSPITAL	1 3	16 09		23 03
107. STONY PLAIN		HOSPITAL	1 3 M	16 07	06 08	16 02
108. STRATHMORE	*	FIRE HALL	1 3	20 08		
109. SUNDRE		FIRE HALL	1 3	10 09		
110. SWAN HILLS	*	FIRE HALL	1 3	19 11		23 02
111. SYLVAN LAKE	*	TOWN HALL	1 3	10 08		
112. TABER		OLD COURT HOUSE	1 3 M	26 08		
113. THREE HILLS		COUNTY BLDG.	1 3 M	26 08		
114. TILLEY	*	FIRE HALL	1 3	26 08		
115. TOFIELD		HOSPITAL	1 3 M	28 07		03 02
116. TROCHU		HOSPITAL	1 3 M	16 09		
117. TURNER VALLEY		HOSPITAL	1 3			10 02
118. TWO HILLS		HOSPITAL	1 3			05 02
119. VALLEYVIEW		HOSPITAL	1 3	08 04	11 08	05 01
120. VEGREVILLE		HOSPITAL	1 3	28 07		03 02
121. VERMILION		HOSPITAL	1 3	28 07		
122. VIKING		HOSPITAL	1 3	28 07		03 02
123. VILNA						
124. VULCAN		HOSPITAL	1 3	24 08		
125. WAINWRIGHT		HOSPITAL	1 3	28 07		
126. WARNER	*	COUNTY SCHOOL HOUSE	1 3 M	25 08		
127. WESTLOCK		FIRE HALL	1 3	06 08		23 02
128. WETASKIWIN		CITY HALL	1 CCU	14 07		04 01
129. WHITECOURT		HOSPITAL	1 3	11 08		05 01
130. WHITELAW	*					
131. WILLINGDON		FIRE HALL	1 3 M	04 09		05 02
ANDREW		FIRE HALL				

(CCU — Casualty Collecting Unit)

*CCU's Stored in Locations With No Hospitals

(1 3 — Minor CCU Section)
(1 3 M — Major CCU Section)
(1 CCU — Complete CCU)

(EH — Emergency Hospital)
(ATC — Advanced Treatment Centre)
(APMC — All Purpose Medical Clinic)

PART FOUR

MUNICIPAL EMERGENCY PREPAREDNESS

PART FOUR
MUNICIPAL EMERGENCY PREPAREDNESS

	Paragraph(s)
Municipal Legislation	1
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Hazard Analyses	3
Emergency Operations Plans	4
Mutual Aid Agreements	5
Emergency Operations Plan Exercises	6
Municipal Planning for War Emergency	7
Municipal Radiological Defence	8
Emergency Preparedness Reports	9
Rescue Kits	10
Cost-Shared Equipment Program	11

PART FOUR
MUNICIPAL EMERGENCY PREPAREDNESS

MUNICIPAL LEGISLATION

1. At 31 March, 1982, a total of 298 incorporated municipalities had passed by-laws establishing Municipal Disaster Services Agencies, and Ministerial Orders had been issued authorizing the establishment of Disaster Services Agencies in 17 Improvement Districts and 3 Special Areas.

SERVICES TO MUNICIPALITIES

2. The 7 District Officers made a total of 1,046 visits to municipalities, assisting local officials with emergency preparedness activities.

MUNICIPAL PREPAREDNESS FOR PEACETIME EMERGENCIES

3. **Hazard Analyses** — A total of 297 municipalities, 4 Improvement Districts and 3 National Parks had completed hazard analyses by end March 1982.

4. **Emergency Operations Plans** — During the year 4 municipal emergency operations plans were prepared, bringing the total to 297. In addition, Emergency Operations Plans have been prepared for 14 Improvement Districts and 3 National Parks.

5. **Mutual Aid Agreements** — Two mutual aid agreements were concluded during the year, covering 3 municipalities. At the end of March 1982, there were 56 mutual aid agreements covering 251 municipalities.

6. **Emergency Operations Plan Exercises** — District Officers conducted 41 emergency operations plan exercises.

MUNICIPAL PLANNING FOR WAR EMERGENCY

7. Due to peacetime emergency priorities the development of municipal war emergency plans was not pursued during the fiscal year. However, existing plans prepared in previous years — covering 296 municipalities — were ready.

MUNICIPAL RADIOLOGICAL DEFENCE

8. Radiological defence equipment acquired by Alberta in previous years remained on allocation to 236 municipalities. To ensure operational readiness of all instruments, the equipment inspection program was continued throughout the fiscal year.

EMERGENCY PREPAREDNESS REPORTS

9. An Emergency Preparedness Report system was continued during the year. These reports, prepared by Alberta Disaster Services district officers and the municipal director of Disaster Services, show municipal authorities how to evaluate their level of emergency preparedness.

RESCUE KITS

10. Alberta Disaster Services rescue kits were issued to the Towns of Blackfalds, Bonnyville, Calmar, Cold Lake, Eckville, McLennan, Nanton, Ponoka, Rainbow Lake, Red Water, Slave Lake, Smoky Lake, Taber, Tofield, Vulcan, Whitecourt, and Villages of Beiseker, Carmangay and Millet, City of Camrose and County of Warner. As of March 1982, 61 communities had been issued kits under the Alberta Disaster Services program begun in 1974. Each kit contained approximately $3,000.00 worth of equipment, from stretchers to a portable generator. To qualify for a kit, communities had to meet certain criteria, including organizing and training a rescue team and leader, and developing a Peacetime Emergency Operations Plan.

COST-SHARED EQUIPMENT PROGRAM

11. Seventy-three municipalities participated in the cost-shared equipment program this year. The program was intended to assist municipalities by sharing the cost of equipment of value in emergency operations. Priority was given to the development or extension of municipal radio systems for emergency communications.

PART FIVE

EMERGENCY RESPONSE

PART FIVE
EMERGENCY RESPONSE

	Paragraph(s)
Emergency Response Summary	1

ANNEX

Annex "A" — Emergency Responses

PART FIVE
EMERGENCY RESPONSE

EMERGENCY RESPONSE SUMMARY

1. Incidents involving dangerous goods generated the major portion of emergency response activity. Two fires involved propane and gasoline and 19 dangerous spills included a variety of chemicals from gasoline and petroleum derivatives, such as butane, methane, propane and natural gas, to hydrochloric acid, liquified sulphur, anhydrous ammonia and hydrogen sulphide.

   Flooding occurred in 5 areas and forest fires threatened two communities forcing evacuation of citizens from Swan Hills and the Tall Cree Indian Reserve. A grain elevator fire disrupted the economy of the farming community of Veteran.

   An aircraft crashed into the mechanical penthouse of Edmonton's Royal Alexandra Hospital while attempting to land at the Edmonton Municipal Airport. Both occupants of the aircraft were badly injured and died later. There were no other casualties in this incident.

PART FIVE
EMERGENCY RESPONSES

DANGEROUS GOODS SPILL — (MONITOR) - 02 April 81

1. A tanker belonging to Mountain Pacific Transportation lost approximately 4,000 L of gasoline. The spill occurred some 16 km east of Consort; it was cleaned up by Alberta Transportation.

DANGEROUS GOODS FIRE — (CALGARY) — 23 April 81

2. A 4,500 L propane tank was being filled by a tanker truck. Escaping propane was ignited as were the truck tires. The vehicle belonged to Western Propane Ltd. The incident took place at the rear of a small shopping centre.

FLOODING — (CANMORE) — 02 May 81

3. Alberta Disaster Services provided 30,000 sandbags to the town to combat anticipated flooding.

FLOODING — (ASSUMPTION INDIAN RESERVE) — 07 May 81

4. Alberta Disaster Services positioned an emergency feeding unit at Footner Lake to cater to residents of the reserve that might have been evacuated. Rising flood waters made evacuation a distinct possibility. The next day, water began to recede negating the need to evacuate.

DANGEROUS GOODS SPILL — (EDMONTON) — 12 May 81

5. A 20 cm natural gas line was ruptured by construction equipment. Fire and police departments as well as Northwestern Utilities carried out the required precautionary and remedial actions and the situation was returned to normal.

DANGEROUS GOODS SPILL — (EDMONTON) — 13 May 81

6. A 15 cm natural gas pipeline was ruptured by construction equipment. As a precaution some nearby residences and a small shopping centre were evacuated for a short time.

DANGEROUS GOODS FIRE — (EDMONTON) — 21 May 81

7. A gasoline tank truck was burning following a collision with a train. Police and fire departments brought the situation back to normal.

FLOODING — (PINCHER CREEK) — 22 May 81

8. Heavy rains caused the creek to overflow resulting in considerable flooding. Alberta Disaster Services investigated the situation and a disaster assistance program was subsequently approved. Cardston was provided with 3,000 sandbags to counter flooding.

DANGEROUS GOODS SPILL — (MIRROR) — 10 June 81

9. A railway tank car containing hydrochloric acid was found to have a minor leak. Nowsco Well Services response team stopped the leak.

DANGEROUS GOODS SPILL — (HIGHWAY 63) — 04 July 81

10. A tanker truck containing liquid sulphur overturned on a remote section of the highway near House River. Approximately 7,000 L spilled into the ditch where it solidified. Alberta Environment cleaned up the spill.

FLOODING — (EDMONTON) — 14 July 81

11. Heavy rains resulted in the flooding of over 500 basements. Rain also contributed to the deaths of 4 workmen when a sewer trench was flooded.

DANGEROUS GOODS SPILL — (SMITH/CHISHOLM) — 22 July 81

12. A 23 car (including two propane and one butane) derailment resulted in a leaking butane car. Due to soft swampy ground Canadian National Railway (CNR) was unable to lay parallel track to recover the wreckage and leaking butane was hampering restoration operations. Alberta Disaster Services arranged for Canadian Armed Forces Personnel to blow up the leaking car and they successfully accomplished the task the night of 25 July.

DANGEROUS GOODS SPILL — (EDMONTON) — 28 July 81

13. A tanker truck containing 30,000 L of gasoline overturned resulting in a spillage. Police and fire departments responded to clear up the situation. The driver of the truck was subsequently charged for using imprudent and excessive speed.

FLOODING — (RED DEER) — 30 July 81

14. Disaster Services opened an office in Red Deer to register victims of wide-spread flooding following heavy rainfall in and around the city. A total of 575 submissions were received. A disaster assistance program was later approved.

DANGEROUS GOODS SPILL — (HYTHE) — 08 August 81

15. A derailment on the CNR line 10 km west of Hythe included a fuel tanker which ruptured and contents ignited. Another fuel tanker and a gasoline tanker were damaged and leaking. With the assistance of Alberta Forestry Service, CNR cleaned up the site.

FOREST FIRE — (SWAN HILLS) — 10 August 81

16. Some 2,500 residents were evacuated to Barrhead and Fort Assiniboine when a forest fire threatened the town. The fire was brought under control and the residents returned some 7 days later.

DANGEROUS GOODS SPILL — (SYLVAN LAKE) — 11 August 81

17. The County of Red Deer activated its Peacetime Emergency Operations Plan, when an overturned tanker was leaking propane. The incident occurred some 7 km west of Sylvan Lake on Highway 11. As a precaution, the highway was closed and an area within 1.5 square km was evacuated. Economy Carriers pumped the remaining propane into another tanker and the site was cleaned up by next morning.

DANGEROUS GOODS SPILL — (HOUSE RIVER) — 29 August 81

18. A tanker loaded with liquid sulphur overturned on Highway 63 about 6 km south of the House River. The truck's cargo spilled into the ditch and began to solidify. The vehicle owner, Real International, conducted clean up operations.

DANGEROUS GOODS SPILL — (PINCHER CREEK) — 31 August 81

19. An estimated 27,000 L of hot asphalt oil entered the ditch when a Trimac tanker overturned at the intersection of Highways 3 and 6. Alberta Transportation and Alberta Environment conducted the clean up.

FOREST FIRE — (TALL CREE INDIAN RESERVE) — 10 September 81

20. Alberta Disaster Services provided 200 blankets when a threatening forest fire forced evacuation of the reservation.

DANGEROUS GOODS SPILL — (BATTLE RIVER/HIGHWAY 53) — 12 October 81

21. Anhydrous ammonia was spilled when a tanker truck rolled off Highway 53. Alberta Environment and the truck owners conducted restoration operations.

GRAIN ELEVATOR FIRE — (VETERAN) — 27 October 81

22. Fire destroyed an Alberta Wheat Pool grain elevator in Veteran. Because of toxic fumes given off by burning pesticides evacuation downwind was ordered to a distance of ½ km. Firefighters and others attending at the site required breathing apparatus and protective clothing — Alberta Environment monitored the clean up.

DANGEROUS GOODS SPILL — (KABOB SOUTH) — 01 November 81

23. A Chevron gas well, containing 17% H_2S, blew out at 2315 hours. The Kabob south field was located in an uninhabited area between Whitecourt and Fox Creek. All access roads were blocked and the area scoured for hunters. The blow-out was plugged at 1150 hours the next day.

DANGEROUS GOODS SPILL — (PINCHER CREEK) — 18 November 81

24. A Richardson's tanker truck jack-knifed on Highway 3, 19 km west of Pincher Creek spilling an undetermined amount of diesel fuel. The spill was contained and Shell Oil provided pumpers for clean up.

DANGEROUS GOODS SPILL — (EDMONTON) — 26 November 81

25. Construction equipment ruptured a 30 cm natural gas pipeline. A one block square was evacuated until the gas was shut off. City police and fire departments attended.

AIRCRAFT CRASH — (EDMONTON) — 06 December 81

26. A twin-engined 10 passenger Mitsubishi Mu-2 aircraft crashed into the Royal Alexandra Hospital striking the seventh (penthouse) level which housed the air conditioning and exhaust systems. City police, fire, ambulance and transit departments responded to the scene. There was no fire and the injured were 2 occupants of the aircraft. Steps had been taken to prepare for evacuation of part or all of the hospital but it turned out to be unnecessary.

DANGEROUS GOODS SPILL — (BENTLEY) — 22 January 82

27. A tanker truck containing 4,500 L of methane rolled off Highway 12 some 9 km north of Bentley. There was a small leak and as a precaution a nearby residence was evacuated. McInnis Chemicals, owners of the vehicle, conducted the clean up and recovery.

DANGEROUS GOODS SPILL — (ROCKY MOUNTAIN HOUSE) — 16 February 82

28. A truck collided with a 2,200 L propane tank which was dislodged from its mountings causing the tank to rupture. The leaking propane ignited and soon after a shed, some 30 m distant, was destroyed by an explosion killing the lone occupant. The propane tank, owned by Bighorn Propane was allowed to burn itself out.

DANGEROUS GOODS SPILL — (EDMONTON) — 01 March 82

29. A gasoline tanker truck overturned when the driver lost control of the vehicle. An unknown quantity of fuel spilled requiring about one hour for clean up.

DANGEROUS GOODS SPILL — (VERMILION) — 02 March 82

30. A Willms Transport tanker loaded with crude oil collided with another truck carrying empty chlorine gas cylinders. The tanker ruptured spilling crude oil on Highway 16.

PART SIX

DISASTER ASSISTANCE

PART SIX
DISASTER ASSISTANCE

	Paragraph(s)
Disaster Assistance Programs	1
Disaster Assistance Operations	2
Disaster Assistance Payments	3

PART SIX
DISASTER ASSISTANCE

DISASTER ASSISTANCE PROGRAMS

1. Government of Alberta disaster assistance programs were authorized pursuant to Alberta Regulation 164 79, which is the Disaster Assistance Regulation. This regulation provided for financial assistance to those directly affected by an unusual occurrence. Financial assistance was paid toward recovery from losses and damages which were neither preventable nor covered by readily available insurance. Programs also provided assistance toward unanticipated expenditures resulting from municipal and provincial government emergency operations.

DISASTER ASSISTANCE OPERATIONS

2. During the year the following activities were conducted:

   a. A Disaster Assistance Program was approved for business and residential loss and damage, and municipal emergency operations including restoration activities, in the Town of Pincher Creek, and the M.D. of Pincher Creek immediately surrounding the Town. Program approval came as the damage was the result of an extraordinary rainstorm in the area on 22 May, 1981. The program continued into fiscal year 82 83.

   b. Due to a large forest fire which threatened the Town of Swan Hills during the period 10 July -15 July, 1981, the Town of Swan Hills, Town of Barrhead, and the Village of Fort Assiniboine received disaster assistance. Financial assistance was applied toward the cost of emergency operations and reception activities on the part of these municipalities.

   c. A series of extraordinary rainstorms during July and August 1981 in the M.D. of Provost prompted the approval of disaster assistance for restoration of damages to roadways in several areas of this Municipal District.

   d. Disaster assistance was approved for the Town of Two Hills for emergency operations and restoration activities due to an extraordinary rainstorm which struck the Town on 21 - 22 July 1981.

   e. A Disaster Assistance Program was approved for the City of Red Deer and vicinity as a result of an extraordinary rainstorm in the area on 29 - 30 July, 1981. This Program would extend into fiscal year 82 83.

   f. Exceptionally heavy rains in the Sundre area on 30 - 31 July, 1981, caused two beaver dams to rupture and partially flood a farmstead. As these dams were located on crown land, disaster assistance was approved to assist with a portion of recovery expenditures incurred by the farmer.

   g. During January and February 1982, the Town of Granum incurred unusual costs in dealing with a water shortage due to abnormal freeze-up conditions in Willow Creek, the Town's normal source of supply. Assistance authorized covered a major portion of expenditures directly related to providing an emergency water supply to residents.

   h. During January and February 1982, the Town of Claresholm experienced a water shortage as a result of extraordinary freezing on Willow Creek. The Town was granted assistance for unusual expenses associated with obtaining an emergency water supply to meet this situation.

DISASTER ASSISTANCE PAYMENTS

3. Payments made in relation to assistance programs approved for fiscal year 1981 82 are reported in Part Eleven — Expenditures.

PART SEVEN

TRAINING

PART SEVEN
TRAINING

	Paragraph(s)
Central Course	1, 2
Extension Courses	3
Courses Outside Alberta	4
Exercises	5, 6, 7, 8, 9,
Workshops	10
Films	11

ANNEXES

Annex "A" — Training Statistics — Provincial and Municipal Training
Annex "B" — Training Statistics — Courses Outside Alberta
Annex "C" — Municipal Peacetime Emergency Operations Exercises
Annex "D" — Hospital Emergency Plan Exercises

PART SEVEN
TRAINING

CENTRAL COURSES

1. Six different types of emergency response courses were conducted, i.e. Rescue Leaders, Dangerous Goods Instructors' Orientation, Municipal Disaster Services Program Management, Disaster Nursing Seminar, Radiological Defense Officers' and Disaster Health Services Casualty Simulation. All courses were well attended. See Annex "A".

2. One Emergency Government Preparedness course of one day duration was conducted for newly appointed Provincial Department Emergency Planning Officers.

EXTENSION COURSES

3. The extension program consisted of three different courses, Dangerous Goods, Basic Rescue and Radiation Monitoring (Peace). See Annex "A".

COURSES OUTSIDE ALBERTA

4. Sixty-seven candidates from Alberta attended courses, conferences and seminars at the Federal Study Centre, Arnprior, Ontario. See Annex "B".

EXERCISES

5. Elected and key emergency response officials attended disaster preparedness exercises in municipalities to test and discuss peacetime emergency operations plans for their respective communities. Three of these exercises were of a new design involving only key emergency headquarters officials. See Annex "C".

6. The Mobile Emergency Operations Centre was deployed on a movement exercise during the latter part of June 1982.

7. The Mobile Emergency Operations Centre (Forward Element) was successfully air tested and deployed on 11 March 1982.

8. One training exercise with the Emergency Hospital was conducted involving 51 hospital staff and 117 visitors.

9. Twenty hospitals exercised their emergency plans. See Annex "D".

DISASTER HEALTH SERVICES WORKSHOPS

10. Ten emergency preparedness workshops were conducted at educational institutions with a total of 359 persons attendings.

FILMS

11. One hundred and fifty-six films for loan were maintained by the provincial film library. Loan of these films to communities primarily assisted municipal disaster services and emergency response officials with local preparedness training in dealing with emergencies.

ANNEX A

TRAINING STATISTICS
PROVINCIAL AND MUNICIPAL TRAINING

ALBERTA DISASTER SERVICES CENTRAL SCHOOL

1. The Alberta Disaster Services Central School in Edmonton provided training for candidates from Alberta municipalities, provincial and federal government departments, Canadian Forces and industry, as indicated below:

Type of Course	Number of Courses	Number of Candidates
Rescue Leaders	2	35
Municipal Disaster Services Program Management	4	88
Dangerous Goods Instructors' Orientation	3	44
Disaster Health Services Casualty Simulation	1	7
Radiological Defence Officers	1	17
Disaster Health Services Nursing Seminar	1	18
Emergency Government Preparedness	1	11
TOTALS	13	220

ALBERTA DISASTER SERVICES EXTENSION SCHOOL

2. The following extension courses were conducted in municipalities:

Type of Course	Number of Courses	Number of Candidates
Radiation Monitoring (Peace)	1	24
Basic Rescue	24	296
Dangerous Goods	28	438
	53	758

INSTRUCTION BY DISTRICT OFFICERS

3. Alberta Disaster Services District Officers conducted 41 training events in municipalities. (Annex "C")

ANNEX B

TRAINING STATISTICS
COURSES OUTSIDE ALBERTA

Candidates from Alberta attended courses, conferences and seminars at the Federal Study Centre, Arnprior, Ontario, as indicated below:

Type of Course/Conference/Seminar	Number of Courses, etc.	Number of Alberta Candidates
Conference of Mayors and Elected Officials	8	22
Transportation of Dangerous Goods	1	1
Analysis & Design of Fallout Protection	1	1
Community Shelter Planning	1	2
Disaster Readiness Education Program Phase 2 — Peace	5	5
Disaster Readiness Education Program Phase 3 — War	2	3
Health and Welfare Canada Community Emergency Planning (Health)	6	21
Health and Welfare Canada Community Emergency Planning (Social Services)	5	10
Health and Welfare Canada Nurse Educator Seminar	1	2
TOTALS	30	67

ANNEX "C"

MUNICIPAL PEACETIME EMERGENCY OPERATIONS EXERCISES

Municipality	Date of Exercise
Town of Bon Accord	02 April 1981
Village of Ryley	14 April 1981
Town of Calmar	16 April 1981
Village of Onoway	07 May 1981
City of Wetaskiwin	11 May 1981
Banff National Park	14 May 1981
County of Forty Mile #8	03 June 1981
Village of Halkirk	09 June 1981
Village of Delburne	24 June 1981
Village of Strome	23 June 1981
Village of Burdett	02 July 1981
Village of Cayley	16 July 1981
Village of Stirling	18 August 1981
Village of Glendon	08 September 1981
County of Leduc #25	15 September 1981
Village of Barons	16 September 1981
Town of Turner Valley	19 September 1981
Village of Beaumont	27 September 1981
Town of Lac La Biche	07 October 1981
Village of Boyle	19 October 1981
Town of Grande Cache	21 October 1981
County of Vulcan #2	22 October 1981
Town of Bowden	17 November 1981
Town of Bow Island	16 November 1981
Town Strathmore	19 November 1981
Town of Bonnyville	30 November 1981
Town of Irvine	08 December 1981
Town of Tofield	08 December 1981
Town of Wainwright	07 December 1981
I.D. #8	16 December 1981
Town of McLennan	14 January 1982
County of Vermilion River	27 January 1982
Village of Beiseker	16 February 1982
Village of Wabamun	17 February 1982
Town of Leduc	24 February 1982
Village of Glenwood	02 March 1982
Village of Thorsby	10 March 1982
Town of Provost	22 March 1982
M.D. Provost	22 March 1982
Village of Andrew	24 March 1982
Municipality of Crowsnest Pass	31 March 1982

ANNEX "D"

HOSPITAL EMERGENCY PLAN EXERCISES

The following hospitals exercised their emergency plans on the dates shown.

Hospital	City/Town	Date
Municipal	Manning	07 April 1981
Municipal	Fairview	08 April 1981
General	Valleyview	09 April 1981
General	Slave Lake	23 April 1981
General	Grande Cache	28 April 1981
St. Michaels	Lethbridge	14 May 1981
Municipal	Lethbridge	14 May 1981
General	Boyle	19 May 1981
General	Lac La Biche	20 May 1981
General	Drayton Valley	28 May 1981
Big Country	Oyen	02 June 1981
General	Rocky Mountain House	22 September 1981
General	Redwater	23 September 1981
Regional	Fort McMurray	29 September 1981
Municipal	Magrath	06 October 1981
Mary Immaculate	Mundare	09 October 1981
General	Hinton	14 October 1981
Municipal	Eckville	04 November 1981
Municipal	Pincher Creek	17 November 1981
General	Drumheller	24 March 1982

PART EIGHT

CONFERENCES

PART EIGHT
CONFERENCES

	Paragraph(s)
Federal/Provincial Directors (Health and Welfare) Conference	1
Federal/Provincial Conference on Training	2
Conference of Ministers Responsible for Civil Emergency Preparedness	3
Council of Transportation and Highway Safety Ministers	4
Interprovincial Council on Civil Emergency Measures	5
Federal/Provincial Task Force Meeting on Federal Agencies in Dangerous Goods Emergencies	6
Dangerous Goods Seminars on Dangerous Goods Legislation and Alberta	7
Federal/Provincial Task Force Meeting on Federal Agencies in Dangerous Goods Emergencies	8
Conference of Federal/Provincial Officials on Civil Emergency Planning	9

PART EIGHT
CONFERENCES

FEDERAL/PROVINCIAL DIRECTORS (HEALTH AND WELFARE) CONFERENCE

1. The Head, Disaster Health Services, Alberta Disaster Services and two Nurse Consultants attended this annual conference held at Arnprior, Ontario.

FEDERAL/PROVINCIAL DIRECTORS CONFERENCE ON TRAINING AND EDUCATION IN EMERGENCY PLANNING

2. The Director of Training, Alberta Disaster Services, joined with representatives from the other provinces to discuss emergency training and planning, on a national level, at Arnprior, Ontario.

CONFERENCE OF MINISTERS RESPONSIBLE FOR CIVIL EMERGENCY PREPAREDNESS

3. The Executive Director, Alberta Disaster Services accompanied the Honourable Marvin E. Moore, Minister-in-Charge Alberta Disaster Services, to a Conference of Ministers responsible for Civil Emergency Preparedness in Ottawa, 05 June 1981.

COUNCIL OF TRANSPORTATION AND HIGHWAY SAFETY MINISTERS

4. The Executive Director, Alberta Disaster Services accompanied the Honourable Henry Kroeger, Minister of Transportation to the 18th annual meeting at Winnipeg 17 - 18 September 1981.

INTERPROVINCIAL COUNCIL ON CIVIL EMERGENCY MEASURES

5. This meeting of senior officials from each Province responsible for emergency measures was attended by the Executive Director and Deputy Executive Director, Alberta Disaster Services in Victoria, British Columbia 06 - 08 October 1981.

FEDERAL/PROVINCIAL TASK FORCE MEETING ON FEDERAL AGENCIES IN DANGEROUS GOODS EMERGENCIES

6. Chaired by the Executive Director, Alberta Disaster Services in Ottawa, 27 October 1981.

DANGEROUS GOODS SEMINARS ON DANGEROUS GOODS LEGISLATION AND ALBERTA

7. Two dangerous goods seminars were conducted at Edmonton and Calgary on 04 and 06 November, respectively. The theme was "Dangerous Goods Legislation and Alberta". Officials from various levels of government and industry were in attendance.

FEDERAL/PROVINCIAL TASK FORCE ON FEDERAL AGENCIES IN DANGEROUS GOODS EMERGENCIES

8. Held in Calgary 12 January 1982. Chaired by the Executive Director, Alberta Disaster Services.

CONFERENCE OF FEDERAL/PROVINCIAL OFFICIALS ON CIVIL EMERGENCY PLANNING

9. This meeting of Senior Federal and Provincial Officials was held in Ottawa 19 - 21 January 1982 and was attended by the Executive Director, Deputy Executive Director and Special Projects Officer, Alberta Disaster Services.

PART NINE

DANGEROUS GOODS PROJECT OFFICE

PART NINE
DANGEROUS GOODS PROJECT OFFICE

	Paragraph(s)
Objective	1
Organization	2
Activities	3
Termination of Project	4

PART NINE
DANGEROUS GOODS PROJECT OFFICE

OBJECTIVE

1. The objective of the project was to develop a federal provincial agreement respecting the implementation, administration and enforcement of the Transportation of Dangerous Goods Act (Canada) and to make recommendations respecting a Transportation of Dangerous Goods Control Act and program for Alberta.

ORGANIZATION

2. For the fiscal year 1981 82, the Dangerous Goods Project Office was staffed by Alberta Disaster Services with 3 officers and 1 secretary.

ACTIVITIES

3. a. **Legislation** The Transportation of Dangerous Goods Control (TDGC) Act — Bill 80 — was introduced to the legislature in the Fall Session on November 03, 1981. Bill 80 was allowed to die on the order paper and was reintroduced in the Spring Session as Bill 8 on March 08, 1982. The reason for this procedure was to provide ample time for comment from industry, the public, and concerned parties. A new Bill was to be introduced at the Spring 1982 Session of the Legislative Assembly.

   b. **Recommendations** In May 1981 a comprehensive report was submitted to the Minister-in-Charge, Alberta Disaster Services, providing recommendations concerning Alberta's participation in the implementation and enforcement of the Transportation of Dangerous Goods Act (Canada). In December 1981, Cabinet approved the recommendations of the report and Alberta Disaster Services was assigned primary responsibility for implementing a program relating to the safe handling for transportation, offering for transportation and the transporting of dangerous goods.

   c. **Federal/Provincial Agreement** A Federal Provincial agreement to administer and enforce the Transportation of Dangerous Goods Act (Canada) and the Transportation of Dangerous Goods Control Act (Alberta) was being prepared.

   d. **Training**

      (1) The Project Office, together with the Federal Transport of Dangerous Goods Branch (TDGB) staff, developed a comprehensive training program outline for inspectors under the Transportation of Dangerous Goods (TDG) Act.

      (2) A Planning document for an awareness training program for provincial dangerous goods inspectors was developed.

   e. **Task Force** In September 1981 a federal provincial task force was established by the Canadian Council of Ministers of Transportation and Highway Safety to study and develop recommendations regarding the response procedures by federal and other organizations in a dangerous goods emergency. The task force was chaired by the Director, Project Office Dangerous Goods and will report in 1982.

   f. **Public Awareness**

      (1) During the year the Project Office published a quarterly Dangerous Goods Newsletter directed towards industry, governments and interested parties (circulation, 1,500 approximately.)

      (2) Presentations on program development were made to a variety of interested organizations, and staff attended as resource persons on panels dealing with dangerous goods and related matters.

(3) Many dangerous goods related telephone inquiries were received from industry and government officials and the public.

TERMINATION OF PROJECT

4. On March 31, 1982 the Project Office terminated its activities and turned over its files to the Dangerous Goods Control Services Division.

PART TEN

PUBLIC AFFAIRS

PART TEN
PUBLIC AFFAIRS

	Paragraph(s)
Introduction	1
Information Pamphlets Brochures	2
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Public Information Lectures	5
Disaster Emergency News Clip Library	6
Public Service Announcements	7
Modular Display	8
Public Affairs Program — Dangerous Goods Transportation Control	9

PART TEN
PUBLIC AFFAIRS

INTRODUCTION

1. The Public Affairs Office continued with major development of the departments public affairs thrusts and higher profile level begun the year before.

INFORMATION PAMPHLETS/BROCHURES

2. Several thousand copies of twelve different pamphlets and brochures were distributed to the public providing planning information on peacetime and wartime emergencies. Five emergency planning pamphlets and brochures were revised for production and distribution during the next fiscal year replacing outdated materials.

NEWS AND NOTES

3. This quarterly magazine provided professional technical information to emergency response personnel throughout Alberta and internationally. This year the circulation was nearly 4.000.

MEDIA

4. The department was contacted by media on more than 500 occasions. Media attention focussed primarily on disaster/emergencies occurring throughout Alberta. Media expressed some frustration with the department. They assumed Disaster Services to be the provincial emergency response coordinating organization in every event and presumed the department would be a timely source of knowledge and information about all emergency incidents. Unfortunately, media did not understand the department's roles and responsibilities defined in the Emergency Preparedness Program. Several media inquiries were concerned about disaster assistance and the department's operations in disaster emergency affected communities. Interest was very evident at preparedness exercises and in casualty simulations. Local media covered training courses presented throughout Alberta by the Training Division.

PUBLIC INFORMATION LECTURES

5. The public affairs officer presented four lectures on public information planning and dealing with the media to municipal and emergency response personnel attending Municipal Disaster Services Program Management courses. These presentations were designed to assist local governments in developing their own emergency public information programs.

DISASTER/EMERGENCY NEWS CLIP LIBRARY

6. Electronic media and newspapers throughout Alberta were monitored and a news library was collected to assist the department in recording major emergency incidents. Library resources were used to embellish activity by the training branch and by agency management to assess news content for developing opinions and issues.

PUBLIC SERVICE ANNOUNCEMENTS

7. Two electronic media public service announcements were created this year promoting the theme — "Disaster Services - Ready to Lend a Helping Hand".

MODULAR DISPLAY

8. A modular display proposal and concept, complete with complimentary audio-visual system and electronic signage, was developed in cooperation with Display Services - Public Affairs Bureau. The display was designed to focus on various aspects of the department and promote greater awareness through exposure at conferences, and annual meetings among disaster/emergency and related municipal and professional groups in Alberta.

PUBLIC AFFAIRS PROGRAM — DANGEROUS GOODS TRANSPORTATION CONTROL

9. Comprehensive public affairs program guidelines were developed stressing awareness of new legislation and regulations concerning transportation control of dangerous goods.

PART ELEVEN

EXPENDITURES

PART ELEVEN
EXPENDITURES

	Paragraph(s)
Program Expenditures	1
Municipal Emergency Program Cost	2
Disaster Assistance Expenditures	3
Disaster Assistance Payments	3a
Disaster Assistance Administrative Costs (1981 82)	3b

PART ELEVEN
EXPENDITURES

PROGRAM EXPENDITURES

1. For the fiscal year 1981/82 Alberta Disaster Services expenditures and federal contributions toward the program cost were as follows:

	Provincial Expenditure	Federal Contributions Toward Provincial Expenditure
Alberta Disaster Services Program Cost	$2,884,172.95	$186,691.00
Federal Share Edmonton Rainstorm 1978		87,859.00
Related Alberta Gov't Services Expenditure (pertaining to the prepositionins of Emergency Health Supplies)	15,261.66	7,500.00
TOTAL EXPENDITURE	$2,899,434.61	$282,050.00*

*Representing 9.7% of total Provincial Expenditures

MUNICIPAL EMERGENCY PROGRAM COST

2. Program expenditures included the cost of the civil emergency planning Financial Assistance Grants to Municipalities (F.A.G.M.). 316 municipalities received assistance grants totalling $255,303.80.

DISASTER ASSISTANCE EXPENDITURES

3. Fiscal year 1981/82 disaster assistance expenditures were as follows:

   a. **Disaster Assistance Payments**

Two Hills (Rainstorm 1981)	$ 1,120.75
Sundre (Rainstorm 1981)	3,500.00
Pincher Creek (Rainstorm 1981)	73,289.95
Red Deer (Rainstorm 1981)	632,160 55
Swan Hills (Forest Fire 1981)	4,838.88
Town of Barrhead	306.20
Village of Fort Assiniboine	916.32
Town of Swan Hills	3,616.36
Provost (Rainstorm 1981)	21,767.45
Granum (Water Shortage 1982)	40,514.46
Claresholm (Water Shortage 1982)	18,487.19
	$800,518.11

   b. **Disaster Assistance Administrative Costs (1981/82)** $ 34,049.96

   TOTAL $834,568.07